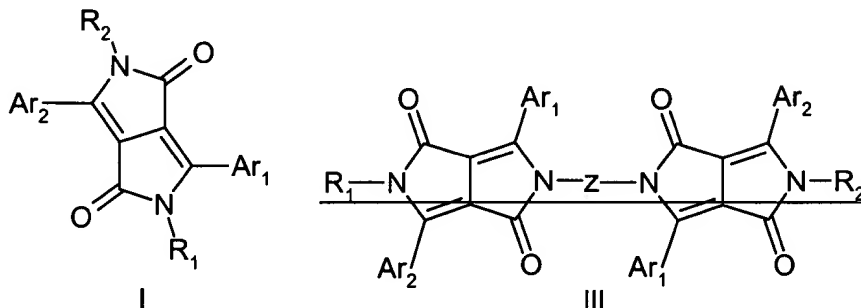


In the Claims

Kindly amend the claims as follows.

1-6. (cancelled).

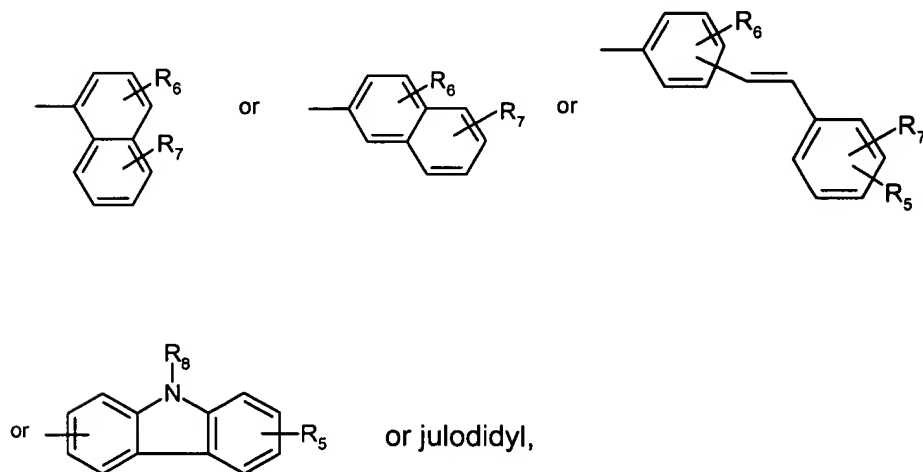
7. (currently amended): Fluorescent diketopyrrolopyrrole represented by formula I or formula III

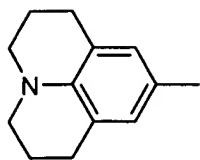


wherein R_1 and R_2 , independently from each other, stand for C_1 - C_{25} -alkyl, allyl which can be substituted one to three times with C_1 - C_3 alkyl or Ar_3 , or $-CR_3R_4-(CH_2)_m-Ar_3$, wherein R_3 and R_4 independently from each other stand for hydrogen or C_1 - C_4 alkyl, or phenyl which can be substituted one to three times with C_1 - C_3 alkyl,

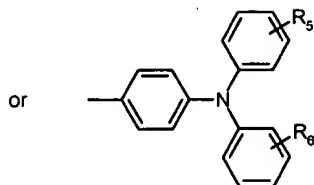
Ar_3 stands for phenyl or 1- or 2-naphthyl which can be substituted one to three times with C_1 - C_8 alkyl, C_1 - C_8 alkoxy, halogen or phenyl, which can be substituted with C_1 - C_8 alkyl or C_1 - C_8 alkoxy one to three times, and m stands for 0, 1, 2, 3 or 4,

Ar_1 and Ar_2 , independently from each other, stand for

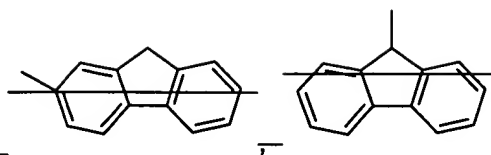




, which can be substituted one to four times with C₁-C₄alkyl, C₁-C₄alkoxy, or phenyl



or, phenanthryl, 2- or 9-fluorenyl, or anthracenyl,



, —anthryl, —

wherein

R₅, R₆ and R₇, independently from each other, stand for hydrogen, cyano, halogen, C₁-C₆alkyl, -NR₈R₉, -OR₁₀, -S(O)_nR₈, -Se(O)_nR₈, or phenyl, which can be substituted one to three times with C₁-C₈alkyl or C₁-C₈alkoxy, and n stands for 0, 1, 2 or 3,

wherein R₈ and R₉, independently from each other, stand for hydrogen, phenyl, C₁-C₂₅-alkyl, C₅-C₁₂-cycloalkyl, -CR₃R₄-(CH₂)_m-Ph, R₁₀, wherein R₁₀ stands for C₆-C₂₄-aryl, or a saturated or unsaturated heterocyclic radical comprising five to seven ring atoms, and m stands for 0, 1, 2, 3 or 4, wherein the ring consists of carbon atoms and one to three hetero atoms selected from the group consisting of nitrogen, oxygen and sulfur, wherein Ph, the aryl and heterocyclic radical can be substituted one to three times with C₁-C₈alkyl, C₁-C₈alkoxy, or halogen, or

R₈ and R₉ stand for -C(O)R₁₁, wherein R₁₁ can be C₁-C₂₅-alkyl, C₅-C₁₂-cycloalkyl, R₁₀, -OR₁₂ or -NR₁₃R₁₄, wherein

R₁₂, R₁₃, and R₁₄ stand for C₁-C₂₅-alkyl, C₅-C₁₂-cycloalkyl, C₆-C₂₄-aryl,

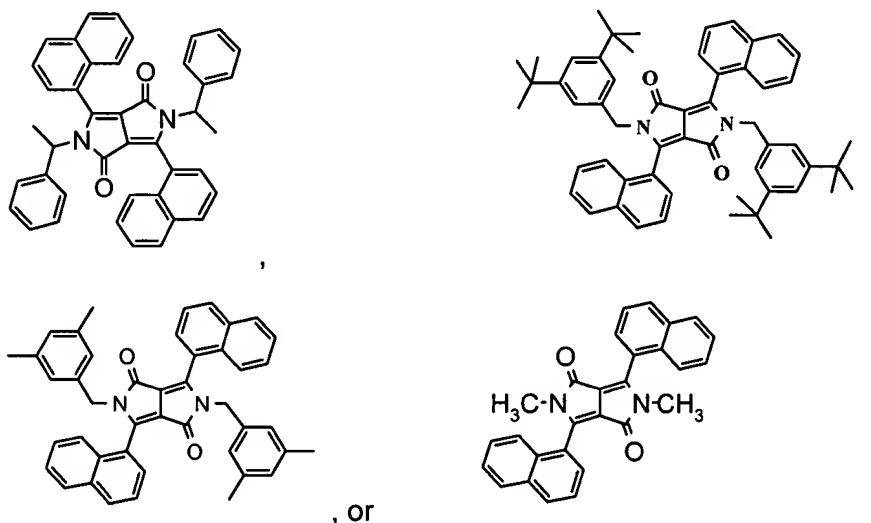
or

R₅, R₆ and R₇, independently of one another, stand for a saturated or unsaturated heterocyclic radical comprising five to seven ring atoms, wherein the ring consists of carbon atoms and one to three

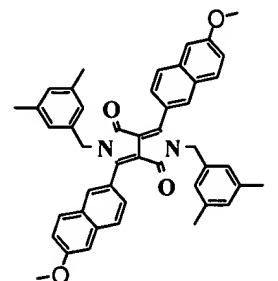
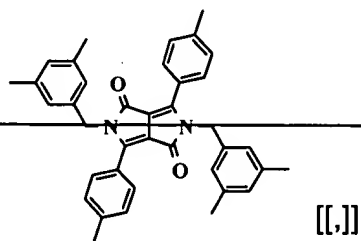
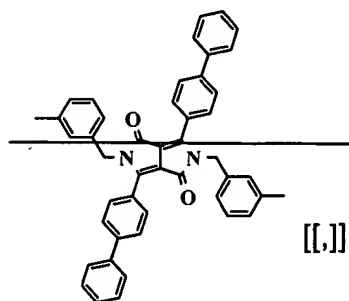
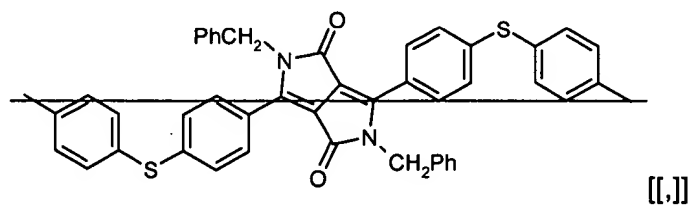
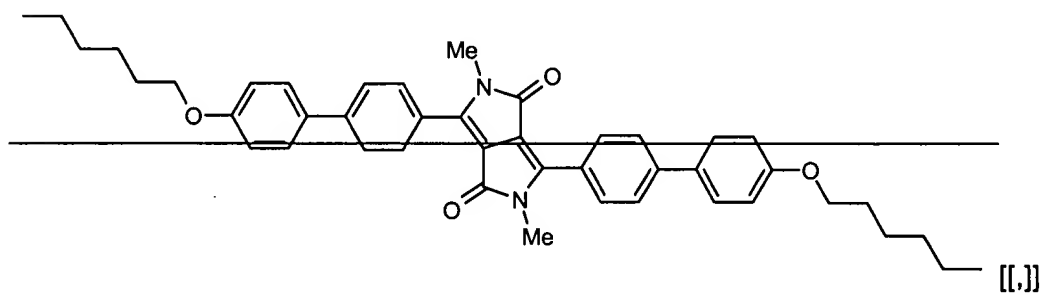
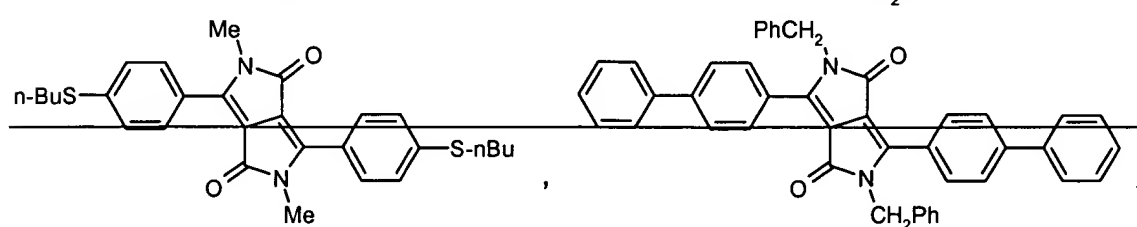
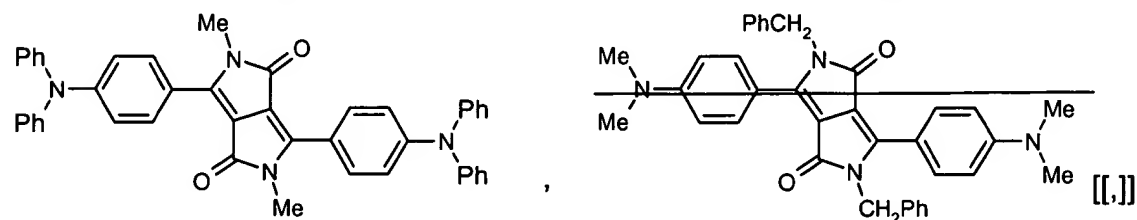
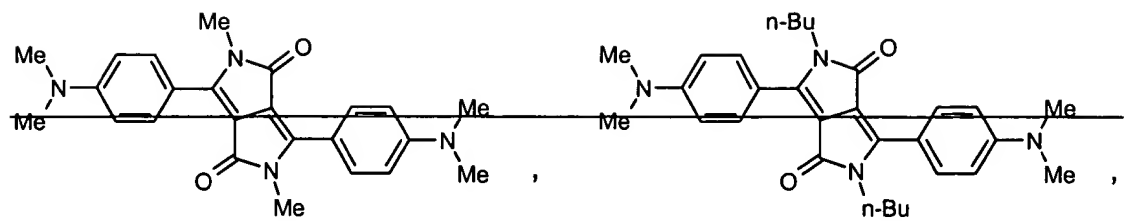
hetero atoms selected from the group consisting of nitrogen, oxygen and sulfur, wherein the heterocyclic radical can be substituted one to three times with C_1 - C_8 alkyl or C_1 - C_8 alkoxy, or $-NR_8R_9$ stands for a five- or six-membered heterocyclic radical in which R_8 and R_9 together stand for tetramethylene, pentamethylene, $-CH_2-CH_2-O-CH_2-CH_2-$, or $-CH_2-CH_2-NR'_5-CH_2-CH_2-$, and n stands for 0, 1, 2 or 3, wherein R'_5 independently from each other, stand for hydrogen, cyano, halogen, C_1 - C_6 alkyl, $-OR_{10}$, $-S(O)_nR_8$, $-Se(O)_nR_8$, or phenyl, which can be substituted one to three times with C_1 - C_8 alkyl or C_1 - C_8 alkoxy, and n stands for 0,1,2,3, and wherein Z stands for a diradical selected from the group consisting of a single bond, C_2 - C_6 alkylene, which can be substituted one to three times with C_1 - C_4 alkyl, C_1 - C_4 alkoxy, or phenyl, phenylene or naphthylene, with the proviso that R_6 and R_7 do not stand simultaneously for hydrogen.

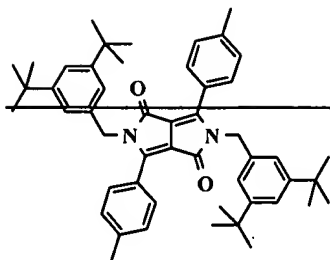
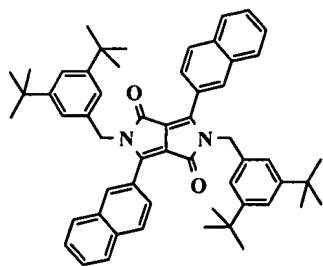
8-12. (cancelled).

13. (previously presented): A compound according to the formulae

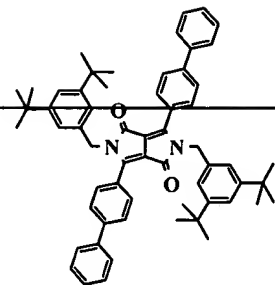


14. (withdrawn): A compound selected from the group consisting of

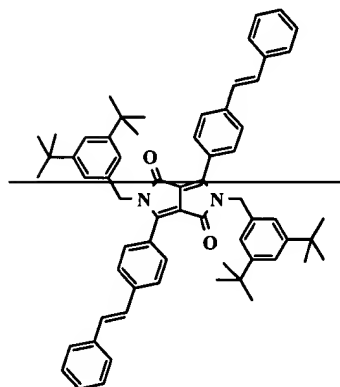
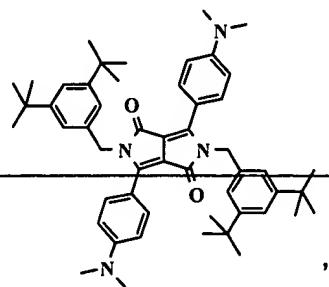
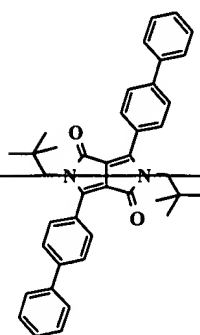
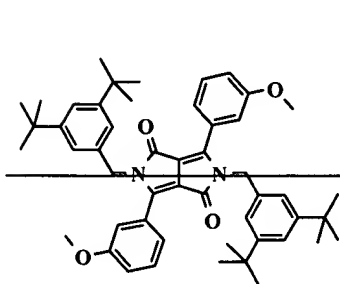




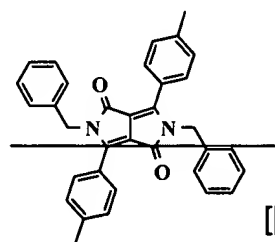
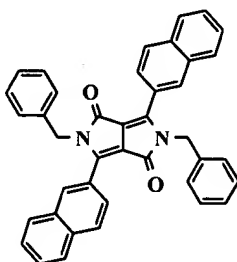
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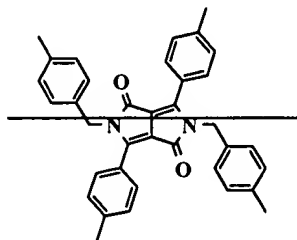
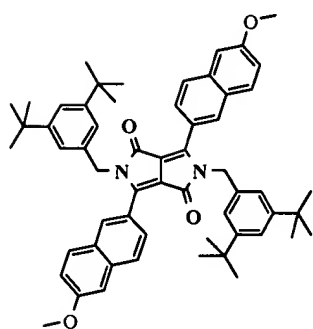
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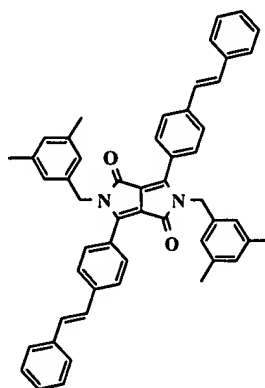
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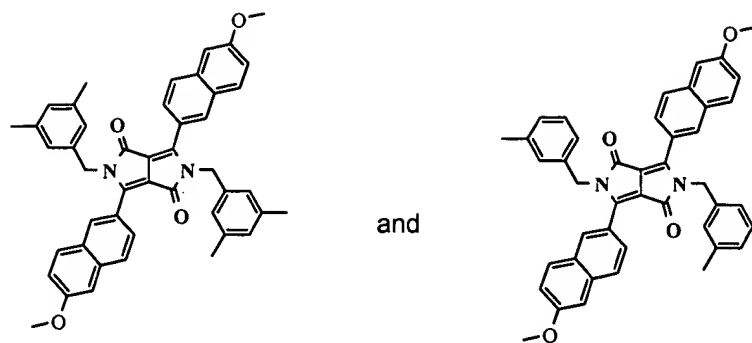


[[.]]

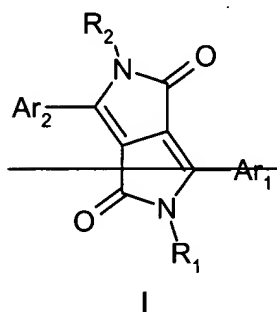


[[, and]]

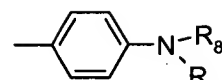




15. (withdrawn): A compound according to claim 16 of formula I

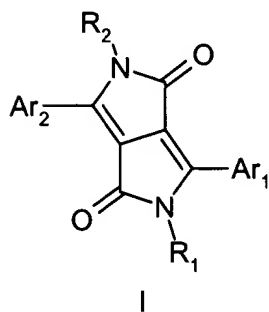


wherein R_1 and R_2 are C_1 - C_8 alkyl, Ar_1 and Ar_2 are a group of formula

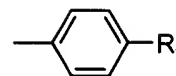


and R_9 are C_1 - C_8 alkyl or phenyl, wherein R_8

16. (withdrawn): A compound of formula I



, wherein

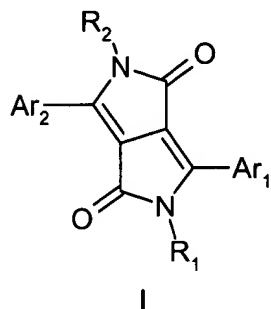


R_1 and R_2 are C_1 - C_8 alkyl, or $-(CH_2)_m$ -Ph, and Ar_1 and Ar_2 are a group of formula

wherein R_7 is $-OR_{10}$, $-N(R_8)_2$ or unsubstituted or substituted phenyl, wherein R_{10} stands for C_6 - C_{24} -aryl, or a saturated or unsaturated heterocyclic radical comprising five to seven ring atoms, wherein the ring consists of carbon atoms and one to three hetero atoms selected from the group consisting of

nitrogen, oxygen and sulfur, wherein Ph, the aryl and heterocyclic radical can be substituted one to three times with C₄-C₈alkyl, C₄-C₈alkoxy, or halogen and wherein R₈ is C₄-C₈alkyl, phenyl or a heterocyclic radical, both unsubstituted or substituted, or C₅-C₁₂-cycloalkyl.

17. (withdrawn): A compound according to claim 7 of formula I



, wherein

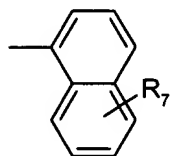
R₁ and R₂ are -CH₂-Ph, wherein phenyl can be substituted with phenyl, naphthyl or C₁-C₄alkyl up to

two times, Ar₁ and Ar₂ are a group of formula

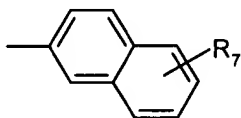


, wherein R₇ is C₄-C₈alkyl or phenyl, or a

group of formula



, or



, wherein R₇ is hydrogen or OMe.

18-21. (cancelled).